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Grass Roots Prospecting

Twill Lake Prospecting & Sampling for AU

Owner- R.J. Issacs Holdings LTD.

Author- Ed Barkauskas

Completion date of report- June 23 2019

The Job was-- 10 days in the field program and completed by 3 prospectors, from May 20th to June 7th. Ed Barkauskas (Lic. S7082- PH 807 737 4460) Sherridon Johnson (Lic. 1000862- PH 807 937 0115), Ian Staley (Lic. P13176- PH 807 737 4717)

This was performed in the Patricia mining division, Parnes Lake Area, on Claim numbers-

238649,305277,114158,232126,329298,250665,153146,238650,147243,232129 .

This is a remote area and not easily accessed. It can be accessed by logging roads 50+ kilometers from Sioux lookout and from that point 4 KM walk through heavy forested and wet lowlands .We choose to access this area by a series of boats through lakes and rivers-(16 kilometer from Sioux Lookout) and then 200 meter walk to claim line boundary. (See map insert). A total of 35 grab samples were taken in various areas along the above mentioned claim blocks. These samples will be analyzed for gold by Actlabs in Dryden. No permits or plan was required for this type of exploration.

DAILY LOG Note all GPS locations of samples and Pits will be shown on a separate document. (Datum Nad 83 with UTM coordinates)

May 20th Traversed 625 M South of Twill Lake (Claim-305277, 153146) and then 650 M East (Claim-250665, 329298) and found 12 hand dug pits. I took 7 GPS locations of pits and 2 grab samples. Sample 1=TW 1 P7-Mafic rock structure with QTZ layering and PY 1 % .Heavy overburden in area with magnetic anomalies in the area. Sample 2= TW 2- Mafic rock, Magnetic, sulphides, Trace PY, along rock outcrop ridge.

May 27th Traversed to same location as to May 20th and took 3 more grab samples along a outcrop ridge but further east (Claim-329298, 232126, 114158) and

observed a porphyry running east- west. Sample 3=TW 3-Mafic Lean IF, QTZ stringers, Magnetite,CPY,PY. From here all samples will be referred to TW and then sample number.TW 4-Mafic,Magnetite,lean IF,QTZ stringers,Py. TW 5-Mafic,Porprhy,Blue QTZ eyes,PY ,NOT Magnetic

May 28th Traversed 625M south and 800M east and took 4 grab samples along a small ridge. The samples were taken along a ridge outcrop from a QTZ Porphyry and no magnetic anomalies present. TW 6- QTZ eyes, Porphyry, .5-1 % sulfides,PY. TW 7-QTZ Porp. .5-1% sulfides,PY. TW 8-QTZ Feldspar Porp., .5-1% sulfides,PY. TW 9- QTZ Porp., PY 1%, Slightly Magnetic.

May 29th Traversed 1000M south of Twill Lk then east (Claim 238650, 147243,232129) and found fine & coarse Mafic rock structures, no magnetite,QTZ stringers,with PY. Took 5 grab samples. TW 10-fine grain mafic,QTZ veinlets PY .5 %. TW 11-Fine grain Mafic QTZ SULP. PY 1 %. TW 12-Shearred Mafic QTZ stringers PY 1 %. TW 13-Coarse grain Mafic Qtz stringers sulph. PY 2%. TW 14- Coarse Grain Mafic QTZ stringers, PY 2 %.

May 31st Traversed 1200 M south of Twill Lk. And 400M East and 400M west along ridges and observed fine grain mafic rock structures with quartz stringers &eyes. Also Light to moderate sulfides, no magnetics, and abundance of pyrite. Took 4 grab samples. TW 15-Coarse grain mafic, QTZ eyes, sulfides, PY 5 %. TW 16- Fine grain Mafic, QTZ eyes, PY 1-2%. TW 17-Fine grain Mafic, QTZ stringers, PY 1-2 %. TW 18- Fine grain Mafic QTZ stringers sulfides, PY 1%.

June 3rd Traversed 1600 M south of Twill Lake (Claim-238650, 147243, 232129) Observed Fine to coarse grained mafic rock with Quartz veinlets& QTZ eyes and Miro Mica, sulfides, PY 1-3 %. Took 6 grab samples. TW 19-Layered mafic structure with QTZ veinlets, magnetite. TW 20- Mafic QTZ veinlets PY 1-2%. TW 21-Coarse Mafic QTZ veinlets .5 % PY. TW 22- Coarse mafic QTZ eyes, veinlets PY .5%.TW 23-Coarse grain mafic QTZ eyes slightly magnetic PY .5%. TW 24-Coarse grain mafic QTZ stringers 1% PY.

June 5th Traversed 1200 M south of Twill Lake then east along a ridge. Observed Felsite Porphyry with quartz flooding, very minor sulfides in places. Also nearby there was quartz with mafic rock structure along with PY up to 3-5 % and no magnetics. Took 6 grab samples. TW 25- Felsite PORP. QTZ flooding slight of amounts rust. TW 26-Layered fine grain mafic sulfides PY disseminated. TW 27- Mafic QTZ sugar veins 2% PY. TW 28-Mafic QTZ veinlets 2% PY. TW 29- Mafic Fine grain QTZ stringers 3% PY. TW 30- Mafic QTZ Porp. .5% PY.

June 6th Traversed 1200M south east along a ridge. Observed quartz flooding in sheared mafic, with quartz veinlets and up to 5 % PY, slightly magnetic. Took 5 grab samples. TW 31- QTZ flooding veinlets in mafic .5% PY. TW 32-Sheared mafic, QTZ flooding veinlets .5% PY slightly magnetic. TW 33- QTZ flooding, veinlets, Mafic 5% PY. TW 34- QTZ flooding, veinlets in mafic 3-5 % PY. TW 35-Mafic QTZ veinlets .5 % PY.

June 7th Traversed 200M south of Twill Lake then 800M West along boundary (Claim- 305277, 238649). Observed heavy overburden, found no outcrops but did find round boulders along creek. Took no samples. Terrain is gently rolling with clay soils.

Traverses will be shown on maps with samples and Pit numbers. Samples were extracted by a sledge/hoe implement with little impact to the environment. Each sample area was marked with flagging tape and GPS cataloged on a Word spread sheet.

RESULTS from the assays indicated trace amounts of gold in area sampled. This is a small representative area sampled on these claim blocks. There are indicators of gold in this rock structure which would warrant further exploration on remaining unexplored claim blocks. Map datum used was NAD 83 and UTM UPS coordinates. Several maps enclosed indicating, Track log by dates, overview of route taken by 2 different boats to location of claims on Twill lake. Overview of location of Pits and sampled area with topography. Map of claims prospected and owned by R.J. Issac, s Holdings LTD. Any questions please call ED B. 807 737 4460

**Twill Lake Assays
and Pit Locations**

Description	Waypoint	UTM Grid/ NAD83	Depth	
Waypoint	TW 1 P7	User Waypoint	15 U 573470 5531980	398 m
Waypoint	TW 10	User Waypoint	15 U 573106 5531491	412 m
Waypoint	TW 11	User Waypoint	15 U 573094 5531458	413 m
Waypoint	TW 12	User Waypoint	15 U 573074 5531429	418 m
Waypoint	TW 13	User Waypoint	15 U 572979 5531373	412 m
Waypoint	TW 14	User Waypoint	15 U 572981 5531428	410 m
Waypoint	TW 15	User Waypoint	15 U 573257 5531495	409 m
Waypoint	TW 16	User Waypoint	15 U 573250 5531463	408 m
Waypoint	TW 17	User Waypoint	15 U 573228 5531424	407 m
Waypoint	TW 18	User Waypoint	15 U 573192 5531438	407 m
Waypoint	TW 19	User Waypoint	15 U 572892 5531598	411 m
Waypoint	TW 2	User Waypoint	15 U 573509 5531990	400 m
Waypoint	TW 20	User Waypoint	15 U 572992 5531406	417 m
Waypoint	TW 21	User Waypoint	15 U 572972 5531358	419 m
Waypoint	TW 22	User Waypoint	15 U 572897 5531336	413 m
Waypoint	TW 23	User Waypoint	15 U 572881 5531330	411 m
Waypoint	TW 24	User Waypoint	15 U 572892 5531276	413 m
Waypoint	TW 25	User Waypoint	15 U 573760 5532188	362 m
Waypoint	TW 26	User Waypoint	15 U 573799 5532215	383 m
Waypoint	TW 27	User Waypoint	15 U 573821 5532210	391 m
Waypoint	TW 28	User Waypoint	15 U 573821 5532212	390 m
Waypoint	TW 29	User Waypoint	15 U 573833 5532210	394 m
Waypoint	TW 3	User Waypoint	15 U 573515 5531998	404 m
Waypoint	TW 30	User Waypoint	15 U 573902 5532255	389 m
Waypoint	TW 31	User Waypoint	15 U 573806 5532188	387 m
Waypoint	TW 32	User Waypoint	15 U 573801 5532176	389 m
Waypoint	TW 33	User Waypoint	15 U 573823 5532205	388 m
Waypoint	TW 34	User Waypoint	15 U 573824 5532216	387 m
Waypoint	TW 35	User Waypoint	15 U 573817 5532219	398 m
Waypoint	TW 4	User Waypoint	15 U 573556 5531989	402 m
Waypoint	TW 5	User Waypoint	15 U 573455 5532079	397 m
Waypoint	TW 6	User Waypoint	15 U 572992 5531678	396 m
Waypoint	TW 7	User Waypoint	15 U 572970 5531680	401 m
Waypoint	TW 8	User Waypoint	15 U 572975 5531693	400 m
Waypoint	TW 81	User Waypoint	15 U 572975 5531695	400 m
Waypoint	TW 82	User Waypoint	15 U 572978 5531697	400 m
Waypoint	TW 9	User Waypoint	15 U 572859 5532250	395 m
Waypoint	TW P2	User Waypoint	15 U 573355 5531955	394 m
Waypoint	TW P3	User Waypoint	15 U 573331 5531935	388 m
Waypoint	TW P4	User Waypoint	15 U 573327 5531945	392 m
Waypoint	TW P5	User Waypoint	15 U 573415 5531989	397 m
Waypoint	TW P6	User Waypoint	15 U 573353 5531989	397 m

Waypoint

TWILL PIT1

User Waypoint

15 U 573396 5531934 321 m

Date and Time

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Symbol & Name

Dark Gray

Flag, Blue

05/18/2019 13:57



Date Submitted: 10-Jun-19
Invoice No.: A19-07564
Invoice Date: 20-Jun-19
Your Reference: Twill Lake

RJ Issacs Holdings LTD
419 TheKingway
Etobicoke Ontario M9A 3W1
Canada

ATTN: Ed Barkauskas

CERTIFICATE OF ANALYSIS

35 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Dryden Au Fire Assay AA (QOP Fire Assay-Dryden)

REPORT **A19-07564**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, looped initial "E" and "E".

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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E-MAIL Dryden@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
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109802	< 5
109803	< 5
109804	< 5
109805	< 5
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Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
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OREAS 254 Fire Assay Cert	2550
OREAS 218 Meas	561
OREAS 218 Cert	531
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109834 Orig	< 5
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Method Blank	< 5
Method Blank	< 5

Final Report
Activation Laboratories

Report Number: A19-07564

Report Date: 20/6/2019

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
Analysis Method	FA-AA
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TW 31	< 5

Final Report
Activation Laboratories

Report Number: A19-07564

Report Date: 20/6/2019

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
Analysis Method	FA-AA
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TW 35	< 5

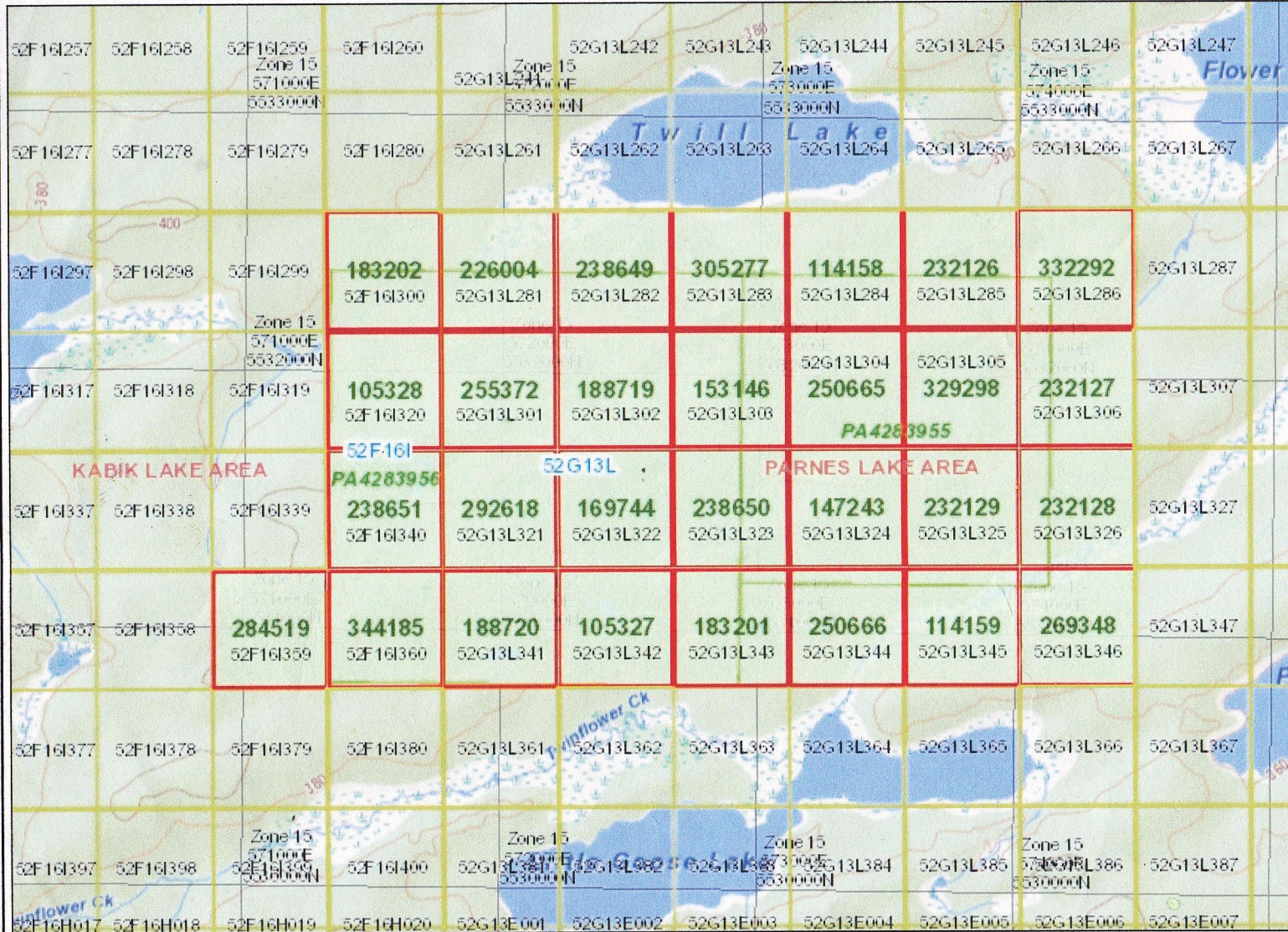
R.J. Issac's Holdings Ltd. 29 Blocks



MINISTRY OF NORTHERN DEVELOPMENT AND MINES
MLAS Map Viewer

MLAS Map

Notes:



- ### Legend
- Provincial Grid Cell**
 - Available
 - Pending
 - Unavailable
 - Mining Claim**
 - Mining Lease**
 - Surface Rights Only
 - Mining Rights Only
 - Surface and Mining Rights
 - Mining Licence of Occupation**
 - Surface Rights Only
 - Mining Rights Only
 - Surface and Mining Rights
 - Mining Patent**
 - Surface Rights Only
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 - Surface and Mining Rights
 - Boundary Claim**
 - Legacy Claim**
 - Mining Claim - History**
 - Mining Land Tenure - History**
 - Mining Division**
 - MNDM Townships and Areas**
 - Provincial Grid Group**
 - Non-Mining Land Tenure**
 - Patent, Surface Rights Only
 - Patent, Mining Rights Only
 - Patent, Surface and Mining Rights
 - Lease, Surface Rights Only

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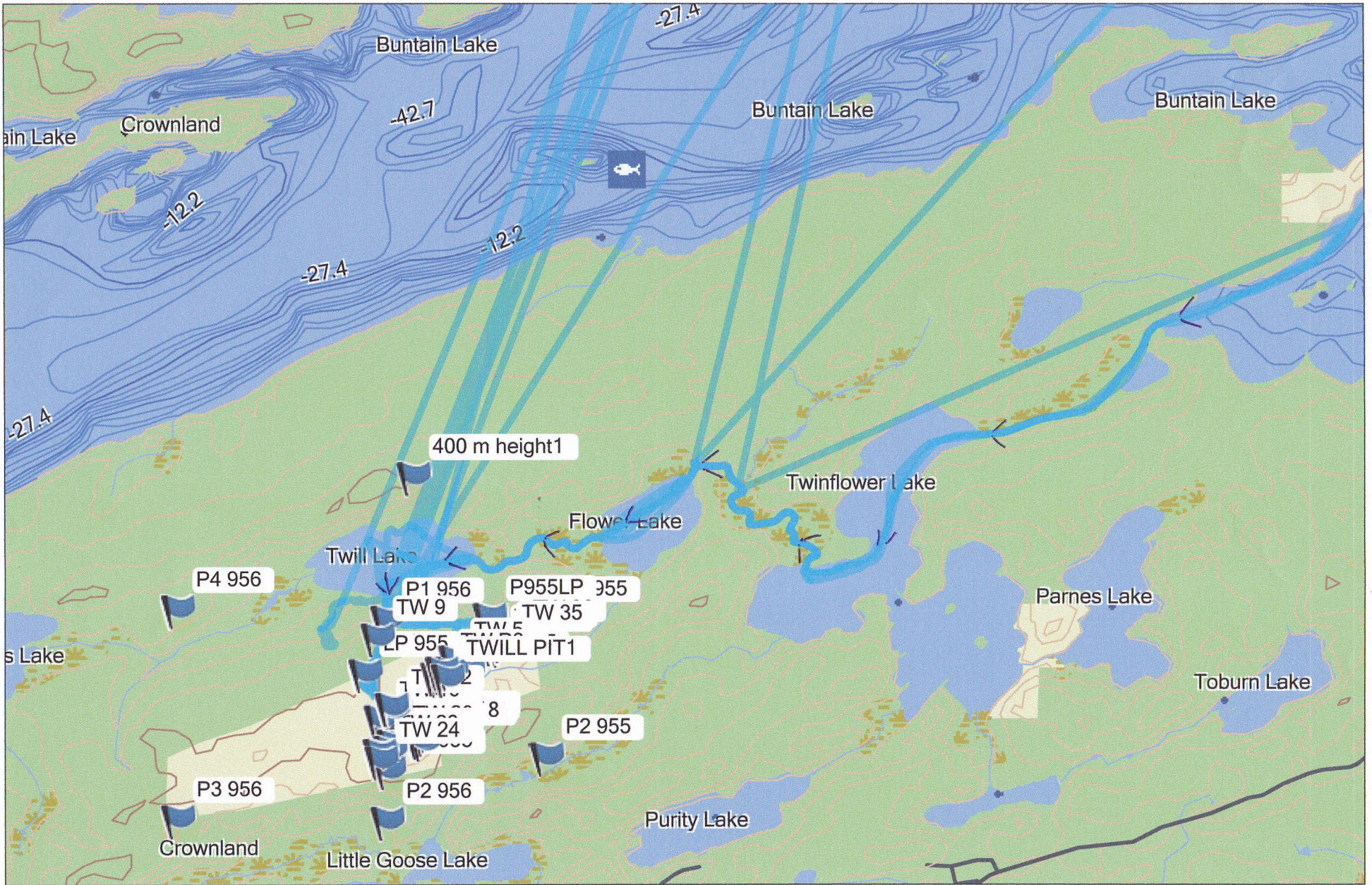
Projection: Web Mercator



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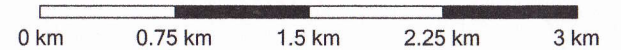
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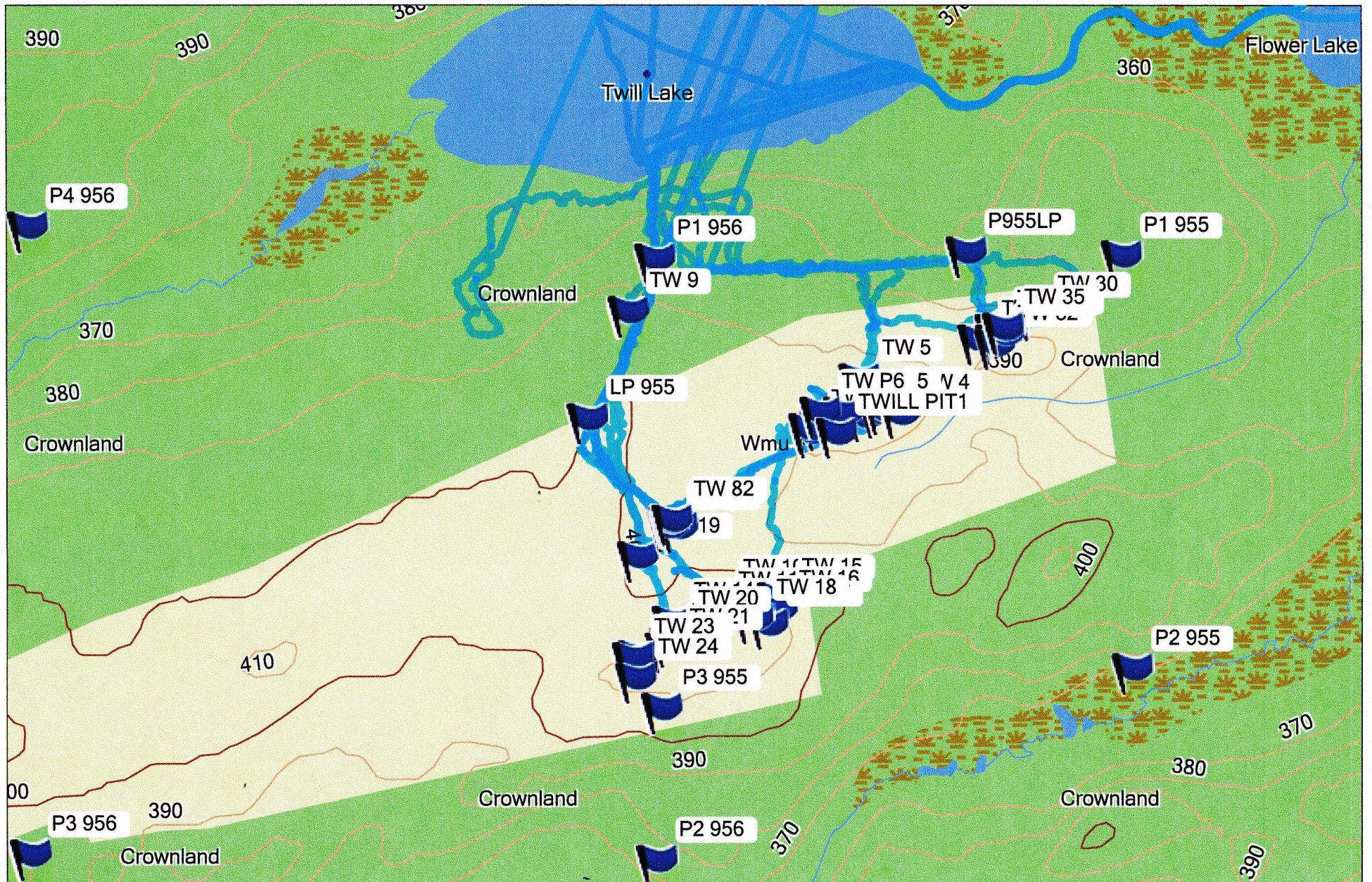
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 Ontario Backroad GPS Maps v7
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Over View of Route Travelled



*6/24/2019 6:46:00 AM
 from Sioux Lookout by boat
 16 KM from Sioux Lookout
 to Twill Lake*



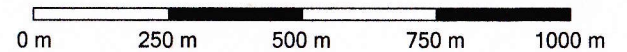


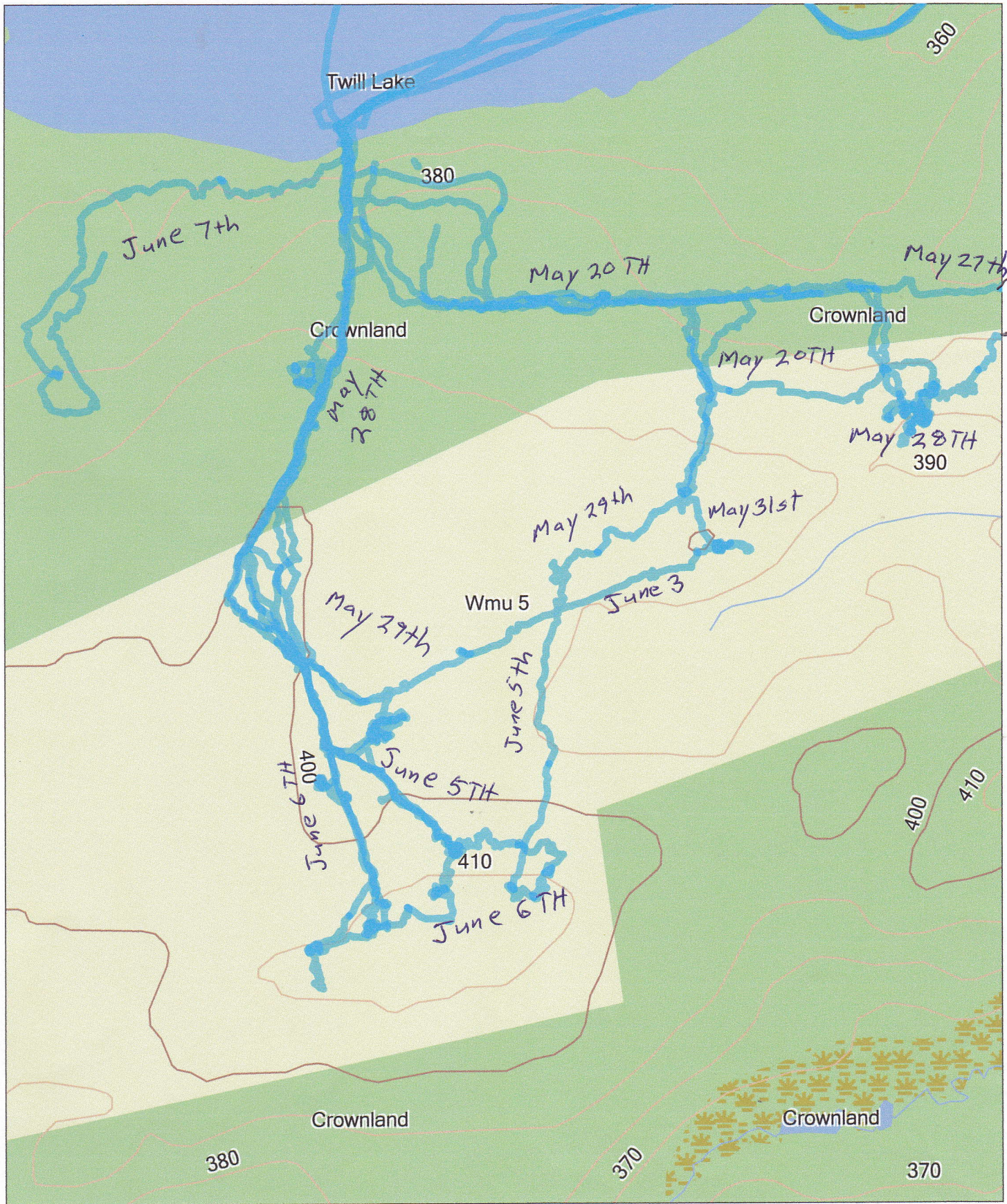
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 Ontario Backroad GPS Maps v7
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Overview of Samples and Pit Locations

6/24/2019 6:46:00 AM

*Also outline of old claim line
 Posts P1 955, P2 955, P3 955, P4 955 is with P1 956
 P2 956, P3 956, P4 956*

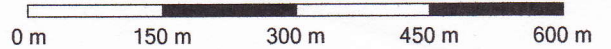




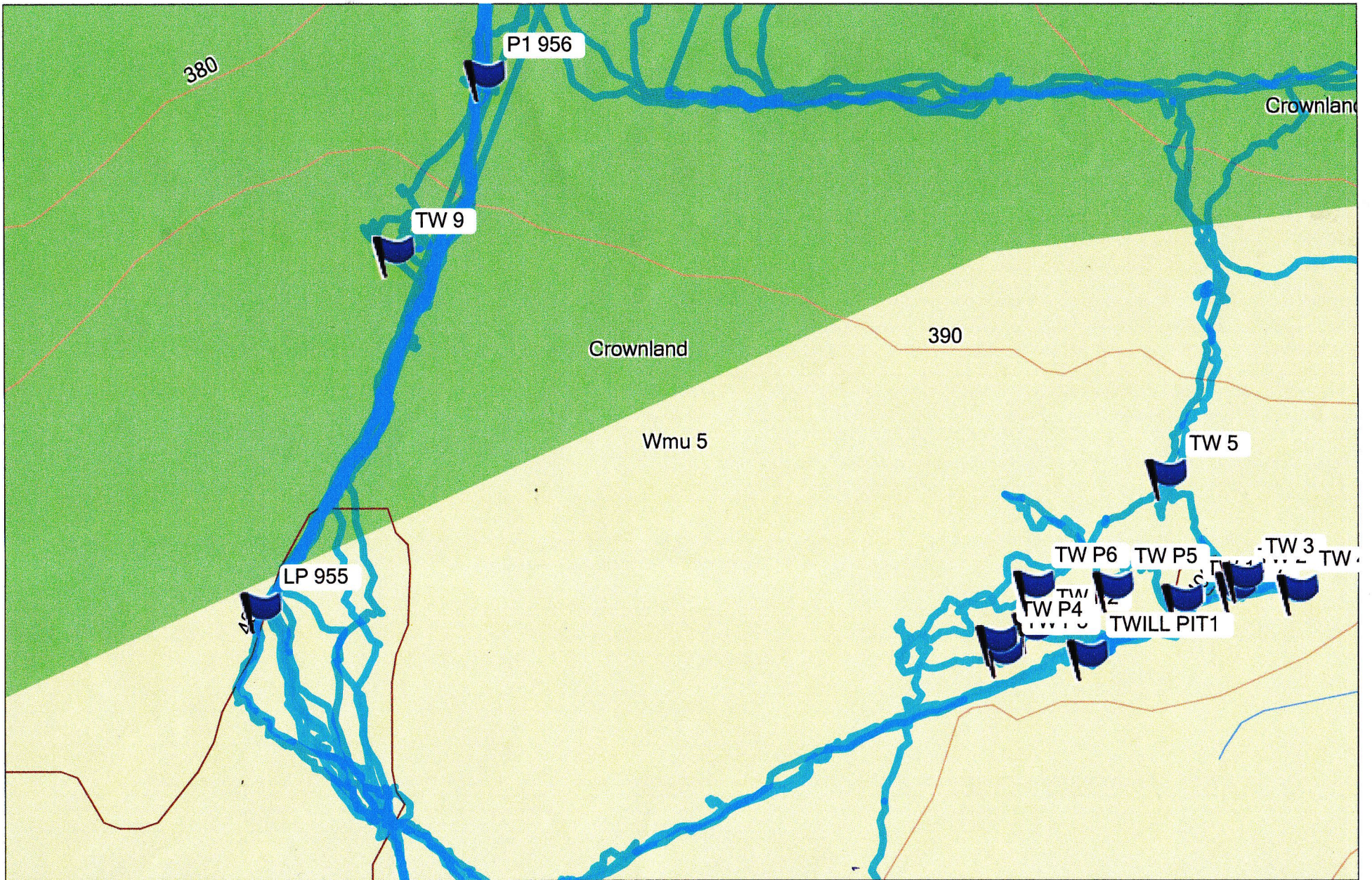
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 Ontario Backroad GPS Maps v7
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Track log of Area
 covered prospecting
 By Dates

6/24/2019 6:18:20 AM



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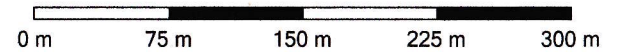


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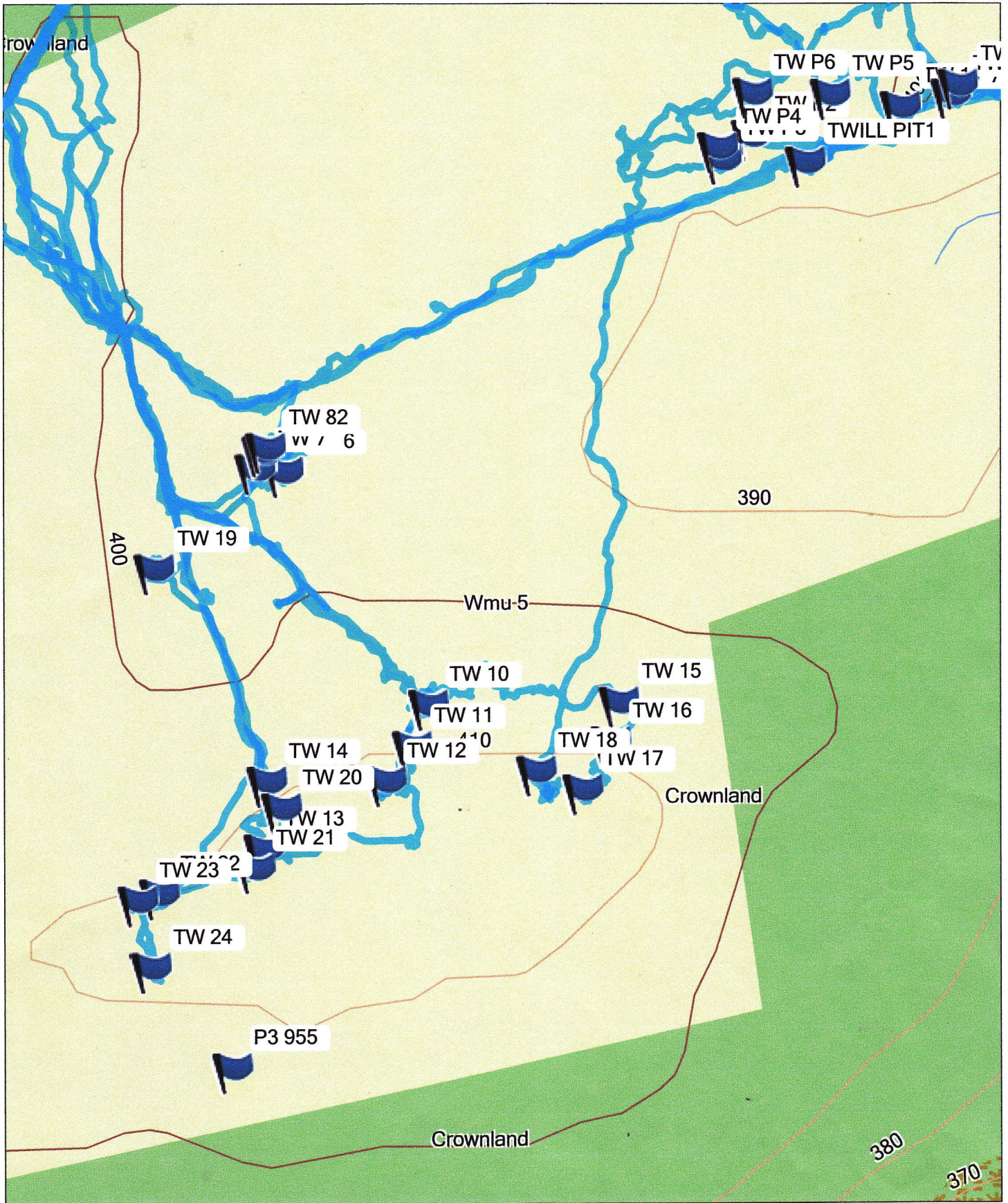
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Sample + Pit locations

6/24/2019 6:46:00 AM



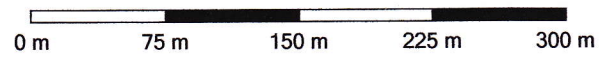
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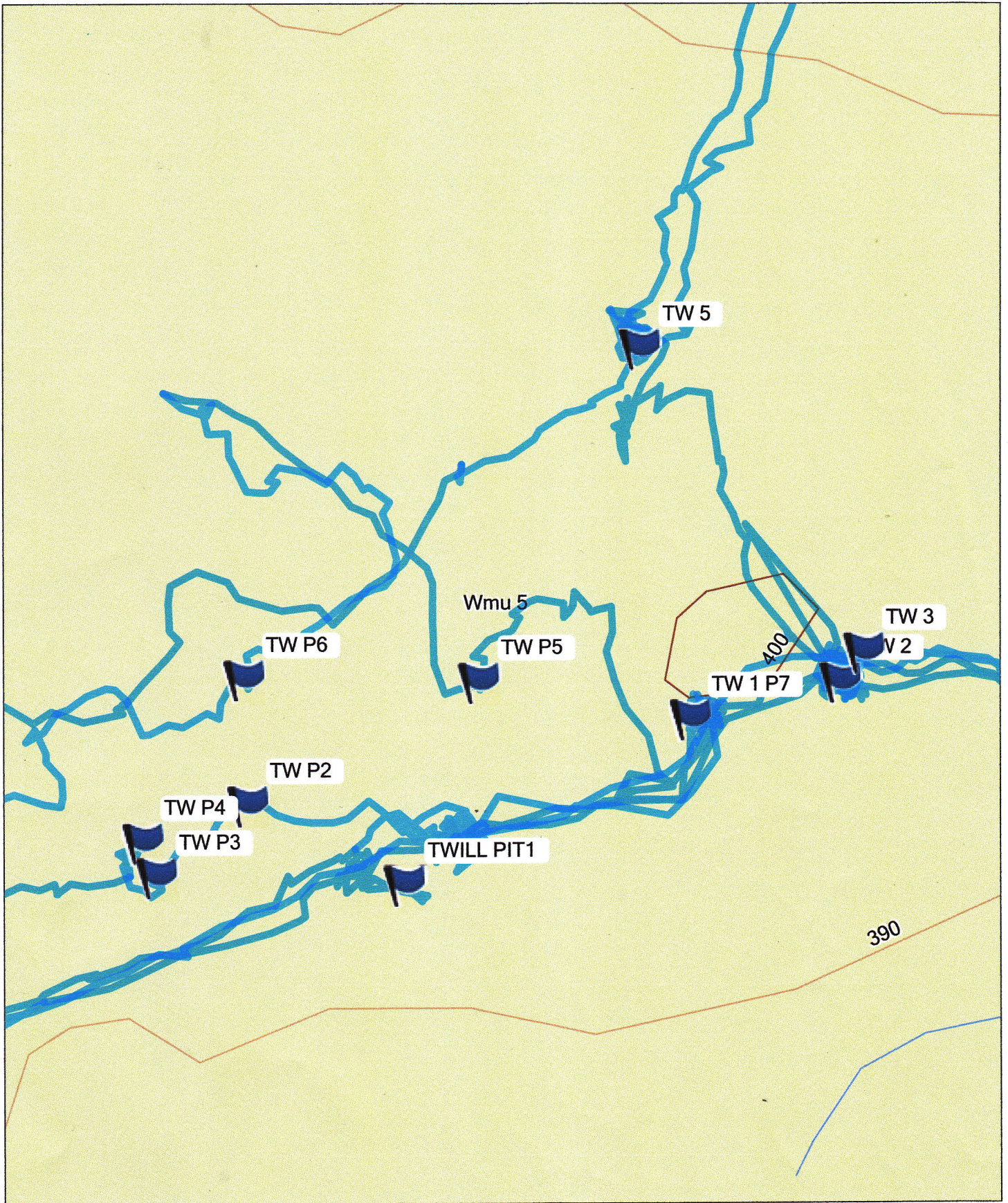


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 Ontario Backroad GPS Maps v7
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2
 Sample + Pit
 Locations

6/24/2019 6:46:00 AM

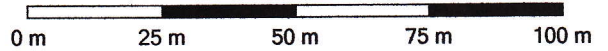




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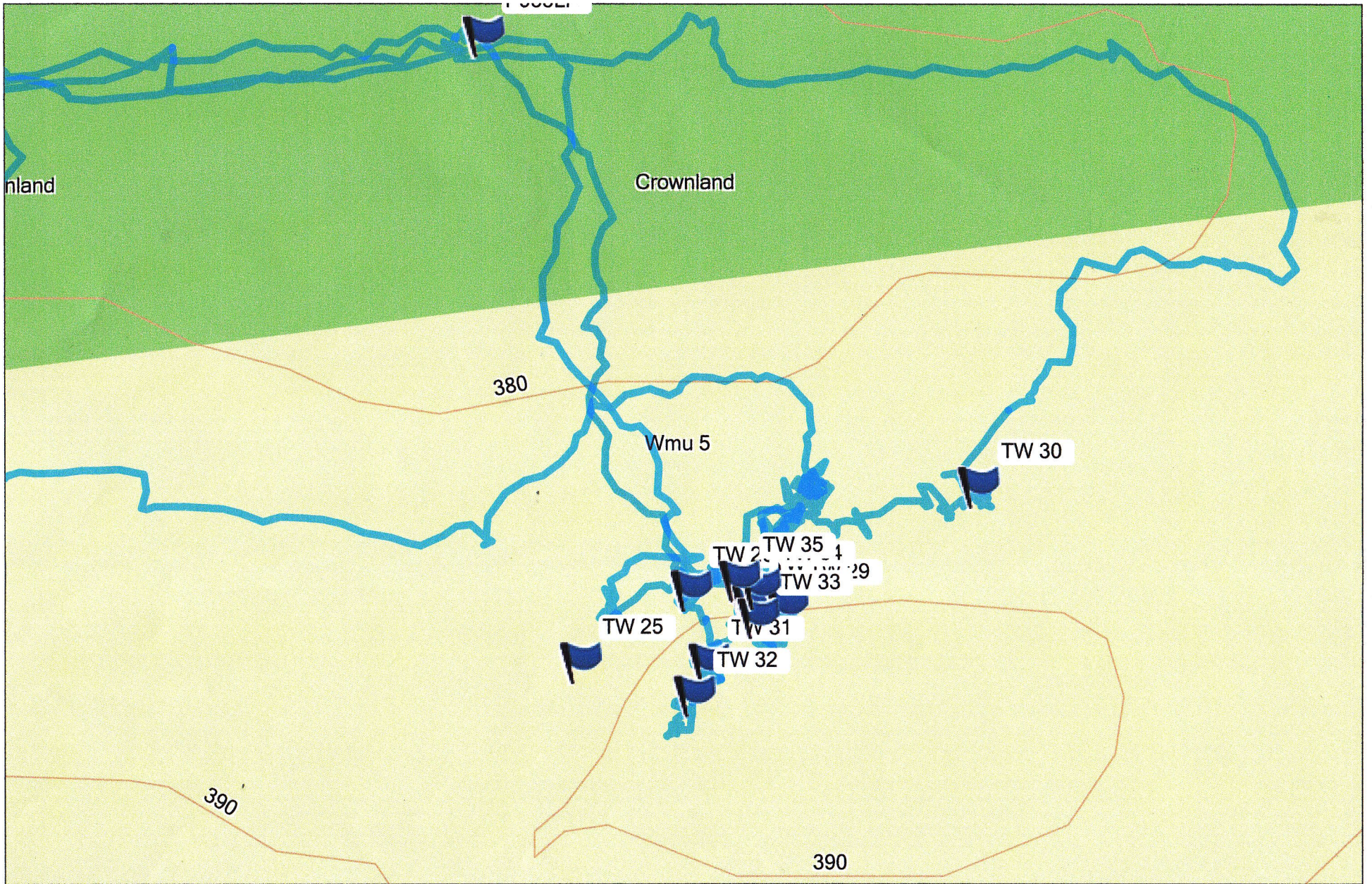
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Sample + Pit
 Locations



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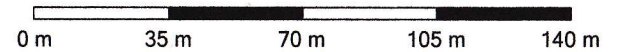


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4

Sample locations

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